FAX NO. 8602860115

MAR 1 3 2007

PADEMAR

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together applicable fee(s), to: Mail Mail Stop ISS. FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

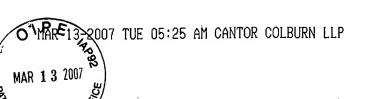
or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Putent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "PEE ADDRESS" for

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for my change of address) 12/13/2006 23413 7590 Certificate of Mulling or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUH FHH address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 03/14/2007 TTRAN2 00000038 061130 10840107 GouAd M 1400.00 DA 01 FC:1501 300.00 DA 02 FC:1504 Date March 2007 CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 05/06/2004 21C-0126 10/840.107 Yong-Ho Yang TITLE OF INVENTION: ARRAY SUBSTRATE, METHOD OF MANUFACTURING THE SAME AND LIQUID CRYSTAL DISPLAY APPARATUS HAVING THE SAME PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FER(S) DUE DATE DUE INSUIG FEE DUE APPLN, TYPE SMALL ENTITY 03/13/2007 \$1400 \$300 \$0 \$1700 nonprovisional NO EXAMINER ART UNIT CLASS-SUBCLASS TON, MINII TOAN T 2871 349-114000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list CANTOR COLBURN LLP (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is O "Fee Address" indication (or "Fee Address" Indication form PTO/SH/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Republic of Korea Samsung Electronics Co., Ltd. Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🔀 Corporation or other private group untity 🚨 Government 4b. Payment of Fee(s): (Please lirst reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: XX Issue Fee A check is enclosed. Payment by credit card. Form PTO-2038 is attached. XXI Publication Fee (No small entity discount permitted) Exthe Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _ 06-1130_ (encluse an extra cupy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). NOTE: The Issue tree and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. March 13, 2007 Authorized Signature 38,328 Sean F. Sullivan Registration No. Typed or printed name

This collection of information is required by 37 CFR 1.311. The information is required to obtain or tetain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



CANTOR COLBURN LLP INTELLECTUAL PROPERTY ATTORNEYS 55 Griffin Road South Bloomfield, CT 06002

tel; (860) 286-2929 fax; (860) 286-0115

FACSIMILE TRANSMITTAL SHEET

	March 13, 2007 ISSUE FEE		
	U.S. PATENT AND TRADEMARK OFFICE		
EAVNO.	(571) 273-2885	TEL, NO.:	
FAX NU.:	(3/1) 2/3-2003		
	Linda Gould (Cantor		

COMMENTS: TO WHOM IT MAY CONCERN:

Please find enclosed the Base Issue Fcc and Publication Fee Transmittal Form for U.S. Scrial No. 10/840,107.

Please charge all fccs (\$1700) to Deposit Account 06-1130. Thank you,

CANTOR COLBURN LLP

If there are any problems with this transmission, please call (860) 286-2929 and ask for L.Gould

IMPORTANT: This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that reading, disseminating, distributing or copying this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us at the above address via the U.S. Postal Service. Thank you.